

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 73336 Service: DTV Call WNJX-TV Channel: 31 (UHF)

ID:

Sign:

File **0000028563** 

Number:

FRN: **0004343323** Date

06/16

Submitted: /2020

# Applicant Information

#### **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applican Type
TELEVICENTRO OF PUERTO RICO, LLC Doing Business As: TELEVICENTRO OF PUERTO RICO, LLC	JAVIER MAYNULET P.O. BOX 362050 SAN JUAN, PR 00936 Puerto Rico	7877924444	javier. maynulet@wapa- tv.com	Limited Liability Compan

# Reimbursement Contact Name and Information Reimbursement

**Contact Information** 

Applicant	Address	Phone	Email
[Confidential]			

#### Preparer Contact Information

#### **Preparer Contact Name and Information**

Applicant	Address	Phone	Email
Sally A. Buckman , Esq . Lerman Senter PLLC	Sally Buckman 2001 L St NW Suite 400 Washington, DC 20036 United States	+1 (202) 416- 6762	sbuckman@lermansenter. com

## Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
Briefly describe transition plan	File for construction permit, antenna structure modifications as needed, removal of current antenna stack, installation of new antenna stack, install new or retune transmitter, auxiliary facility construction, file for license.

## **Transmitters**

Section	Question	Response
Transmitter Related Expenses	Do you have transmitter related expenses?	Yes

# Primary Transmitter

# **Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter  Manufacturer and Type	Manufacturer	
	Model	DCX-2
	Year	2003
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	40 kW

# Primary Transmitter

## **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	Parallax
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	30 kW
	Justification for New Transmitter	As per manufacturer notification, no support for retuning to a new channel is available for the existing Thales transmitter.

# Primary Transmitter

# **Other Transmitter Costs**

Question	Response
Service Entrance (3 phases 800A 208V)	No
Switchgear (industrial 800 amp)	No
Transformer (480V)	No
Power	N/A
Rigid Conduit and Wiring	Yes
Size	2 inches
Length	320.0 feet
Other Electrical Service	Yes
	Service Entrance (3 phases 800A 208V)  Switchgear (industrial 800 amp)  Transformer (480V)  Power  Rigid Conduit and Wiring  Size  Length

	Description	Main Breakers, Safety Switches, for transmitters cabinets, Cooling Pumps and heat exchangers
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

# Primary Transmitter

## **Other Transmitter Cost Not Listed**

Name	Description	
Taxes	State and local taxes	
State Services tax	State Service Tax 4%	

## Interim Transmitter

## **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	Parallax
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	13 kW
	Justification for New Transmitter	See Attached WNJX Interim Transmitter Justification.

## Interim Transmitter

# **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	200.0 feet
	Other Electrical Service	Yes

	Description	Main Breaker and safety switch for transmitter, cooling Pumps and Heat Exchange, Air Conditioner and UPS.
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	5 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	No

### Interim Transmitter

# **Other Transmitter Cost Not Listed**

Name	Description
State Services tax	State Service Tax 4%
Motorized Switch	Motorized Transfer Switch
Taxes	State and local taxes
Mask Filter Upgrade	8 Poles Mask Filter Update for Proposed Interim Transmitter

# **Antennas**

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	Yes

# Primary Antenna

# **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
Description	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Тор
	Polarization	Horizontal
	Туре	Slotted Coaxia
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	400.0 kW
	Manufacturer	
		'

Model	TFU-14 GTH C170 DC
Year	2003

# Primary Antenna

## **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna	Class	Full Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Тор
	Polarization	Elliptical
	Туре	Slotted Coaxia
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	476.0 kW
	Manufacturer	
	Model	TFU-16ETT/VF R 4C170
	Year	2017

Justification for New Antenna	Existing
	antenna is not
	tunable from ch
	23 to channel
	31.

## Primary Antenna

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter/switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channe
	Feed Line Size	6 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

## Primary Antenna

#### **Other Antenna Cost Not Listed**

Name	Description
Wedding Cake Mount	Wedding Cake Mount

Feed Components	Feed Components
Fixed FLG	Fixed FLG
Taxes	State and local taxes
Trans Test	Trans Test

### Interim Antenna

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Slotted Coaxia
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	225.0 kW
	Manufacturer	
	Model	TLP-24M/VP-F
	Year	2018

Justification for New Antenna	In order to remain on the air while tower replacement
	and antenna stack removal installation is
	completed

### Interim Antenna

#### **Other Antenna Costs**

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

## Interim Antenna

#### **Other Antenna Cost Not Listed**

Name	Description
Taxes	State and local taxes

#### **Transmission** Line

n Section	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

# Primary Transmission Line

# **Existing Transmission Line**

Section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	Dielectric
	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	0
	Length	500 feet per ru

Other Transmission Line Expenses Not Listed **Transmission** Information not provided.

Line

**Primary** 

## Interim **Transmission** Line

## **New Transmission Line**

Section	Question	Response
New Transmission Line	Use	Interim
Costs	Description of Use	N/A
	Change Type	Purchase New
	Туре	Flexible Air
	Diameter	3 inches
	Segment Length	N/A
	Other Segment Length	
	Number of parallel runs	1
	Length	400 feet per ru
	Justification for New Transmission Line	Due to tower and antenna stack replacement. The use of the existing transmission line for interim facilities is not possible.

# **Transmission**

Interim

Line

# Other Transmission Line Expenses Not Listed

n <sub>Name</sub>	Description
Taxes	State and local taxes

# Tower Equipment And Rigging Costs

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

# Primary Tower

## **Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	Terrain Constrained
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1237284
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	18° 08' 53.1" N
	Longitude (NAD83)	066° 58' 58.6" W-
	Overall Structure Height	404.85 feet
	Support Structure Height	306.10 feet
	Ground Elevation Above Mean Sea Level (AMSL)	2893.01 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Televicentro of Puerto Rico, LLC
Date Constructed	03/01/2003

FM, AM or TV radio broadcasters. Facility ID's, Call Signs and Services of other broadcast stations with whom the tower is shared

Facility ID	Call Sign	Service
58342	WJWN-TV	DTV
53863	WIPM-TV	DTV

### Primary Tower

#### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Major Reinforcement needed

### Primary Tower

# **Tower Rigging Costs**

Section	Question	Response
Tower Rigging Costs	Complex Tower	Terrain constrained
Helicopter Services Required	Are helicopter services required?	No

# Primary Tower

# Other Tower Expenses Not Listed

Name	Description
Interim Tower	An existing nearby tower will be used as intering tower while existing tower is modified and existing antenna stack is replaced, rigging cost will be incurred due to interim antenna and transmission line installation on that tower.
Sales tax	Materials @11.5%

Outside Professional Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	1000
	Explanation	Due to budget constraints the station does not have the necessary personnel to manage the project.
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
Sel VICES	For Auxiliary Facility	Yes
	For Main Facility	Yes

	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

## Outside Professional Services Costs

# Other Professional Services Expenses Not Listed

I	Name	Description
	Other Costs	Costs associated with Modifications and Revisions
	Comprehensive Coverage Verification	Field Study Coverage Verification; travel to site

Quarterly Progress Reports.	Quarterly Repack Progress Report Form preparation and filling
Sales Taxes	State taxes for project management, consulting and legal fees @ 4%

# Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	Yes
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	Yes
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

# Other Expenses

**Other Expenses Not Listed** 

Name	Description

Services Taxes	State taxes for project management, consulting and legal fees @ 4%
Station Employees Time	Stations Employees Time Dedicated to Repack Functions
Tower Mapping for Well Documented Tower	Tower Mapping for Well documented tower
Adjacent channel filter	8 pole filter to minimize mutual coupling between adjacent channels
Adjacent channel filter sales tax	Sales tax @ 11.5%

# **Cost Information**

## **Transmitters**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos
Interim Transmitter Parallax	\$609,721.25	\$617,456.25		\$514,855.98	
State Services tax	<i>\$948.00</i>	\$948.00	State Services Tax 4% See Attached Excel worksheet.	N/A	N/A
Taxes	<i>\$33,988.25</i>	\$33,988.25	State and City Sales Tax 11.5%	N/A	N/A
Mask Filter Upgrade	\$15,000.00	\$15,000.00	See Attached Hitachi Kokusai Electric Comark LLC Proposal P#2992B- PRLXU8- 061917-R4 Item 2.3	N/A	N/A

Other	\$35,000.00	\$35,000.00	Based on	\$9,500.98	N/
Electrical			manufacturer		
Service: Main			UPS pricing		
Breaker and			consultations,		
safety switch			previous		
for			experience		
transmitter,			during the		
cooling			analog to		
Pumps and			digital		
Heat			transition and		
Exchange, Air			the amount		
Conditioner			of high		
and UPS.			voltage		
			switches,		
			breakers and		
			other		
			materials		
			needed.		
2" Rigid Conduit and Wiring (Cost per foot)	\$5,200.00	\$5,000.00	N/A	\$1,920.00	N/
UHF - Liquid	\$494,500.00	\$503,435.00	See Attached	\$503,435.00	N/
Cooled Solid			Hitachi		
State			Kokusai		
Transmitter			Electric		
8.2 - 13 kW			Comark LLC		
			Proposal		
			P#2992B-		
			PRLXU8-		
			061917-R4		
			Items 1 thru		
			1.17; Cost		
			was greater		
			than		
			originally		
			estimated.		
Motorized	\$4,835.00	\$4,835.00	See Attached	N/A	N/
	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , ,	Hitachi		- "
Switch			Kokusai		
Switch			onaoui		
Switch			Electric		
Switch			Electric		
Switch			Comark LLC		
Switch			Comark LLC Proposal		
Switch			Comark LLC Proposal P#2992B-		
Switch			Comark LLC Proposal P#2992B- PRLXU8-		
Switch			Comark LLC Proposal P#2992B-		

5 Ton system	\$20,250.00	\$19,250.00	N/A	N/A	N/A
Primary Transmitter Parallax	\$1,145,275.00	\$1,073,090.00		\$881,500.01	
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$875,135.00	See Attached Hitachi Comark transmitter quotations	\$799,071.95	N/A
Other Electrical Service: Main Breakers, Safety Switches, for transmitters cabinets, Cooling Pumps and heat exchangers	\$27,000.00	\$27,000.00	Based on previous experience and the amount of high voltage switches, breakers and other materials needed.	\$24,714.58	N/A
Taxes	\$162,587.00	\$162,587.00	State and City Sales Tax 11.5%	\$55,085.01	N/A
State Services tax	<i>\$368.00</i>	\$368.00	State Services Tax 4%	N/A	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$8,320.00	\$8,000.00	N/A	\$2,628.47	N/A
Sub-total	\$1,754,996.25	\$1,690,546.25	N/A	\$1,396,355.99	N/A
Total for all systems	\$4,269,198.51	\$3,742,550.71	N/A	\$1,983,117.97	N/A

# Components

Actual Information Description	File Name
State Services tax	Information not provided.
Taxes	Information not provided.

Mask Filter Upgrade	Information not provided.	
Other Electrical Service: Main Breaker and safety switch for transmitter, cooling	Component Description:	Georgia Copper_Inv # 4DE29191SV574023N, Interim Transmitter, Other Electrical
Pumps and Heat Exchange, Air Conditioner and UPS.	Amount:	\$250.00
	Component Description:	WNJX, Electrical Breaker with Actual shipping and handling Inv# 88C79474V5081223D
	Amount:	\$401.35
	Component Description: Amount:	Grainger Invoice 9904207108 for Hammer Drive Pin Anchor \$89.55
	Component Description:	Roger Electric Invoice# 0003504368; For Fusible Element; Invoice Cost plus
	Amount:	Sales Tax \$227.68
	Component Description:	Universal Eng. Inv. U181036i for electrical work on transmitte
	Amount:	\$7,732.40
	Component Description:  Amount:	Widespread Electrical Sales Inv# 60053, for Cutler hammer \$800.00

Component Description:	WNJX Electrical Wiring, EBAY
	Inv# 183011543148
Amount:	\$625.00
Component Description:	WNJX Eaton Cutler Hammer with ACTUAL shipping cost;
	Inv# 4PF85505KA1336700
Amount:	\$670.00
Component Description:	WNJX Electric Wiring; Inv#
Amount	9SU91768RX242453M \$625.00
Amount.	φ023.00
Component Description:	WNJX_Hitachi Comark_Inv S10205-3 CL, Aux Transmitter final % of PO 132715
Amount:	\$25,171.75
Component Description:	WNJX Invoice for Hitachi
	Interim Transmitter; Second
Amazount	45%
Amount:	\$226,545.75
Component Description:	Hitachi Invoice for Interim
	Transmitter; First 50%
Amount:	\$251,717.50
Information not provided.	
	Component Description:  Amount:  Component Description:  Amount:  Component Description:  Amount:  Component Description:  Amount:

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW

Component Description: WNJX\_Transportes Rolon\_Inv

2019-08, Transmitter, Primary,

UHF

**Amount:** \$600.00

Component Description: WNJX Comark Site Design,

Inv# 11343, PO# 132112.

**Amount:** \$15,300.00

Component Description: Comark Invoice S10210,

Second 45% payment, Minus

Maximization.

**Amount:** \$303,168.50

Component Description: Mays Ochoa Inv# 162322; For

Deionized Water costs plus

taxes.

**Amount:** \$1,036.95

Component Description: WNJX - Main Comark

transmitter costs; Invoice #11435, PO #132262 with cover letter explanation.

**Amount:** \$478,966.50

Other Electrical
Service: Main
Breakers, Safety
Switches, for
transmitters cabinets,
Cooling Pumps and
heat exchangers..

Component Description: WNJX\_Universal

Engineering\_PO132783\_U1904-

20i\_Revised, Primary Transmitter Other

**Amount:** \$10,687.50

Component Description: Electrical Products Inv#

2LM70454MR2356222; Cutler Hammer for Primary Transmitter

**Amount:** \$1,347.79

Component Description: Roger Electric Invoice #

0003512440; for Twin Kit

**Amount:** \$1,324.62

Component Description: UE invoice U181034i for

transmitter electrical work. First

50%

**Amount:** \$11,115.00

Component Description: Roger Electric Invoice

0003542705 for Cable

**Amount:** \$239.67

	Component Description:	Import/Duties Tax PO13
	Amount:	\$21,242.34
	Component Description: Amount:	Import/Duties Tax PO# 1 \$14,161.33
	Component Description: Amount:	Import/Duties Tax PO 13 \$5,520.00
	Component Description: Amount:	Import/Duties Tax PO# 1 \$7,080.67
	Component Description: Amount:	Import/Duties Tax PO 13 \$7,080.67
	Component Description:	Taxes paid to the PR government on Invoice 7
	Amount:	AFTER the tax informati \$55,085.00
	Information not provided.	
State Services tax		
State Services tax  2" Rigid Conduit and Wiring (Cost per foot)	Component Description:	WNJX Electrical Wiring ACTUAL shipping costs

# **Cost Information**

#### **Antennas**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos
Interim Antenna TLP- 24M/VP-R (C)	\$461,077.68	\$109,694.79		\$68,573.16	
Taxes	<i>\$9,437.68</i>	\$9,437.68	State and City Sales Tax 11.5%	N/A	N/A
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,120.00	N/A	N/A	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$10,615.00	See Attached Aux Antenna Dielectric proposal 800043CMZ- 1, LINE 2, ITEM 11000000077, MOUNTING BRACKETS	\$9,553.50	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	See Attached Aux Antenna Dielectric proposal 800043CMZ- 1, LINE 20, ITEM REPACK SWEEP.	\$5,760.00	N/A

UHF - Lower Power Side Mount, One station antenna 200-500 kW, elliptically or circularly polarized	\$227,000.00	\$51,152.80	See Attached Aux Antenna Dielectric proposal 800043CMZ- 1, LINE 1, ITEM 11000000077, UHF ANTENNA SIDE MOUNT.	\$26,290.35	N/A
UHF - Lower Power Side Mount, One station - 200- 500 kW, horizontally polarized	\$189,500.00	\$26,969.31	***System Notice: Estimate adjusted and locked because line has been superseded. ***See Attached Aux Antenna Dielectric proposal 800043CMZ- 1, LINE 1, ITEM 1100000077, UHF ANTENNA SIDE MOUNT.	\$26,969.31	N/A
Primary Antenna TFU- 16ETT/VP-R 4C170	\$380,107.13	\$321,568.13		\$228,208.31	
Trans Test	\$2,269.00	\$2,269.00	N/A	\$2,042.10	N/A
Taxes	\$27,482.13	\$27,482.13	State and City Sales Tax 11.5%	N/A	N/A
Fixed FLG	\$1,842.00	\$1,842.00	N/A	\$1,657.80	N/A
Wedding Cake Mount	\$22,144.00	\$22,144.00	N/A	\$19,929.60	N/A

Aux Antenna   Dielectric   Di						
of existing antenna         Main Antenna Dielectric proposal 8/4 /2017, LINE 7, ITEM REPACK SWEEP.           Feed Components         \$17,840.00         \$17,840.00         N/A         \$17,033.50         N/A           UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized         \$841,184.81         \$431,262.92         N/A         \$296,781.47         N/A           Total for all         \$4,269,198.51         \$3,742,550.71         N/A         \$1,983,117.97         N/A	complex, single channel, at antenna input, per 6 1 /8. feedline (if	\$12,300.00	\$22,000.00	Aux Antenna Dielectric proposal 8/2 /2017, LINE 4, ITEM 11000000077, ELBOW COMPLEX SINGLE CHANNEL. See Also Hitachi Inv# 12432 for Elbow	\$20,342.91	N/A
Components  UHF - High \$289,500.00 \$221,591.00 See Attached \$161,442.40 N/A Power Top Dielectric quote, WNJX 1000 kW), Antenna  One station antenna , elliptically or circularly polarized  Sub-total \$841,184.81 \$431,262.92 N/A \$296,781.47 N/A  Total for all \$4,269,198.51 \$3,742,550.71 N/A \$1,983,117.97 N/A	of existing	\$6,730.00	\$6,400.00	Main Antenna Dielectric proposal 8/4 /2017, LINE 7, ITEM REPACK	\$5,760.00	N/A
Power Top Dielectric Mount (200- 1000 kW), Antenna One station antenna , elliptically or circularly polarized  Sub-total \$841,184.81 \$431,262.92 N/A \$296,781.47 N/A  Total for all \$4,269,198.51 \$3,742,550.71 N/A \$1,983,117.97 N/A		\$17,840.00	\$17,840.00	N/A	\$17,033.50	N/A
<b>Total for all</b> \$4,269,198.51 \$3,742,550.71 N/A \$1,983,117.97 N/A	Power Top Mount (200- 1000 kW), One station antenna, elliptically or circularly	\$289,500.00	\$221,591.00	Dielectric quote, WNJX	\$161,442.40	N/A
	Sub-total	\$841,184.81	\$431,262.92	N/A	\$296,781.47	N/A
		\$4,269,198.51	\$3,742,550.71	N/A	\$1,983,117.97	N/A

# Components

Actual Information Description	File Name
Taxes	Information not provided.

Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.	
Side mount brackets for high power antennas (if not included in antenna base cost)	Component Description:	WNJX Dielectric Interim Antenna, Inv# MAN00399, PO# 132185
	Amount:	\$4,776.75
	Component Description:	Dielectric - WNJX Interim antenna custom mount. First 45% payment. Invoice #MAN00292, PO #132185.
	Amount:	\$4,776.75
Sweep test of existing antenna		
	Component Description:	Dielectric - WNJX Interim antenna sweep. First 45% payment. Invoice #MAN00292, PO #132185.
	Amount:	\$2,880.00
	Component Description:	WNJX Dielectric Interim Antenna, Inv# MAN00399, PO# 132815
	Amount:	\$2,880.00
UHF - Lower Power Side Mount, One station antenna 200-500 kW, elliptically or	Component Description:	Dielectric Invoice MAN00399; Second 45%
circularly polarized	Amount:	\$23,018.76
	Component Description:	WNJX_Dielectric PO132185_Inv 199007_ better_w_CL, Antenna
		interim Elliptical

UHF - Lower Power Side		
Mount, One station - 200-	Component Description:	Dielectric - WNJX Interim
500 kW, horizontally polarized		antenna with v-pol (non-
Joianzeu		upgrade). First 45%
		payment. Invoice
		#MAN00292, PO
	Amount:	#132185. \$26,969.31
	Amount.	Ψ20,909.31
	Component Description:	PLEASE IGNORE AND
		DELETE. Has been
		superseded.
	Amount:	\$23,018.76
Trans Test		
	<b>Component Description:</b>	Dielectric Inv#
		MAN00122; Trans Test
	Amount:	\$1,021.05
	Component Description:	WNJX- Dielectric Main
		Antenna, Inv#
		MAN00310, PO# 131968
	Amount:	\$1,021.05
Taxes	Information not provided.	
Fixed FLG		
	Component Description:	Dielectric Inv#
		MAN00122; Fixed FLG
	Amount:	\$828.90
	Component Description:	WN IV Dialogram Main
	Component Description:	WNJX Dielectric Main Antenna, Inv#
		MAN00310, PO# 131968
		130010, 1 0// 101300

Wedding Cake Mount		
	Component Description:	WNJX Dielectric Main
		Antenna, Inv#
	Amazinti	MAN00310, PO# 131968
	Amount:	\$9,964.80
	Component Description:	Dielectric Inv#
		MAN00122; Wedding
		Cake Mount
	Amount:	\$9,964.80
Elbow complex, single		
channel, at antenna input,	Component Description:	WNJX_Hitachi_Inv#
per 6 1/8. feedline (if needed)		12432_PO# 132891,
		Primary Antenna- Elbow
		complex single channel a
		antenna input.
	Amount:	\$10,457.31
	Component Description:	WNJX Dielectric Main
		Antenna, Inv#
		MAN00310, PO# 131968
	Amount:	\$4,942.80
	Component Description:	Dielectric Inv#
	Component Description.	MAN00122; Elbow
		Complex.
	Amount:	\$4,942.80
Sweep test of existing		
antenna	Component Description:	Dielectric Inv#
		MAN00122; Sweep
		Testing
	Amount:	\$2,880.00
	Amount.	• ,
	Component Description:	WNJX Dielectric Main

Feed Components		
	Component Description:	WNJX_Dielectric
		PO131968_Inv 272002_better_w_CL_2
	Amount:	\$977.50
	Component Description:	Dielectric Inv#
		MAN00122; Feed through
		components
	Amount:	\$8,028.00
	Component Description:	WNJX Dielectric Main
		Antenna, Inv#
		MAN00310, PO# 131968
	Amount:	\$8,028.00
JHF - High Power Top Mount (200-1000 kW), One		
station antenna, elliptically	<b>Component Description:</b>	WNJX_Dielectric
or circularly polarized		PO131968_Inv
		272002_better_w_CL, Main Antenna
	Amount:	\$16,960.00
		. ,
	Component Description:	WNJX Dielectric Main
		Antenna, Inv#
	Amount:	MAN00310, PO# 131968 \$72,241.20
	Amount	Ψ1 2,2 7 1.20
	Component Description:	Dielectric Inv#
		MAN00122; High Power
		Top Mount.
	Amount:	\$72,241.20

## **Cost** Information

#### **Transmission Line**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual C
Interim Transmission Line	\$25,873.45	\$22,042.54		\$17,792.18	
Taxes	\$2,273.45	\$2,273.45	State and City Sales Tax 11.5%	N/A	N/A
Flexible Air Transmission Line - dielectric, 3"	\$23,600.00	\$19,769.09	See Attached Aux Antenna Dielectric proposal 800043CMZ-1, LINE 3, ITEMS 4- 20, FLEXIBLE TRANSMISSION LINE 3" AIR 400'	\$17,792.18	N/A
Primary Transmission Line	\$0.00	\$0.00		\$0.00	
Sub-total	\$25,873.45	\$22,042.54	N/A	\$17,792.18	N/A
Total for all systems	\$4,269,198.51	\$3,742,550.71	N/A	\$1,983,117.97	N/A

#### Components

<b>Actual Information Description</b>	File Name
Taxes	Information not provided.

Flexible Air Transmission Line dielectric, 3"

Component Description:

Dielectric - WNJX
Interim transmission
line. First 45%
payment. Invoice
#MAN00292, PO
#132185.

Amount:

\$8,896.09

Component Description:

WNJX Dielectric
Interim Antenna, Inv#
MAN00399, PO#

132185 **Amount:** \$8,896.09

## **Cost** Information

### **Tower Equipment and Rigging Costs**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos
Primary Tower TOWER	\$942,200.00	\$900,600.00		\$33,677.00	
Interim Tower	\$60,000.00	\$60,000.00	rigging cost for the interim antenna and transmission line installation based on previous experience at that site and remote location of the site. See attached WNJX Relocation Fund Administrator request for additional information document.	\$13,000.00	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$400,000.00	N/A	\$7,000.00	N/A
Sales tax	\$27,600.00	\$27,600.00	State and City Sales Tax 11.5%	\$805.00	N/A

Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	N/A	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$13,000.00	see invoices	\$12,872.00	see above
Sub-total	\$942,200.00	\$900,600.00	N/A	\$33,677.00	N/A
Total for all systems	\$4,269,198.51	\$3,742,550.71	N/A	\$1,983,117.97	N/A

### Components

Actual Information Description	File Name	
Interim Tower		
	Component Description:	Pegasus Group Inc. Invoice 4025 for Tower Work.
	Amount:	\$13,000.00
Complex Tower (includes, for		
example, those with candelabras and/or stacked antennas)	Component Description:	Removal of old WNJX Auxiliary antenna and other components in preparation for the installation of WNJX Interim antenna and transmission line.
	Amount:	\$7,000.00
Sales tax		
	Component Description:	Sales tax on Borinquen Communication Invoice 7726
	Amount:	\$805.00
Major tower reinforcement /modifications	Information not provided.	

Structural engineering tower load study for well documented tower

Component Description: Malouf Engeeniring Inv

1801059V2, Tower equipment, structrual

study

**Amount:** \$3,500.00

Component Description: WNJX Malouf

Engineering, Inv# 1801059V0, PO#

131999

**Amount:** \$5,000.00

Component Description: Malouf Engineering

Structural Analysis Inv#1801059V1

**Amount:** \$2,500.00

Component Description: WNJX tower mapping

associated with structural study by engineers with tax. Invoice #1178, PO

#132289.

**Amount:** \$1,872.00

## **Cost** Information

#### **Outside Professional Services**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description Outside Professional Services	Predetermined Cost Estimate \$247,831.00	Estimated Cost \$241,591.00	Estimated Cost Justification	Actual Cost \$119,628.71	Actual Cos Justificatio
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,105.00	N/A	N/A	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$0.00	N/A
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$4,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$7,000.00	N/A	N/A	N/A

ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	\$1,500.00	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	\$0.00	N/A
Other Costs	\$1,500.00	\$1,500.00	N/A	\$500.00	N/A
Sales Taxes	\$6,086.00	\$6,086.00	State Service Tax 4 percent	N/A	N/A
Quarterly Progress Reports.	\$2,150.00	\$2,150.00	Quarterly repack progress report documents preparation and filling based on previous experience with FCC filings	\$312.00	N/A
Comprehensive Coverage Verification	\$10,500.00	\$10,500.00	N/A	\$8,089.26	N/A
Project management of the transition	\$158,000.00	\$150,000.00	N/A	\$96,224.70	February 2019 LS invoice
Prepare and or review reimbursement form	\$2,630.00	\$6,500.00	Actual Cost is greater than Estimated Cost. Revised estimated cost per instructions.	\$5,412.75	Initial preparation and reviev of Schedule 399's cost more than the Widelity Report estimate.

Total for all systems	\$4,269,198.51	\$3,742,550.71	N/A	\$1,983,117.97	N/A
Sub-total	\$247,831.00	\$241,591.00	N/A	\$119,628.71	N/A
			estimated costs.		
Application			to increase estimated		
Permit			Instructed		
Construction			cost.		
(main),			estimated		
Form 2100			than		
section of FCC			greater		
engineering			was		
Prepare	\$3,155.00	\$5,000.00	Actual cost	\$3,375.00	N/A
development					
antenna					
assignment and					
channel					
study for new					
engineering	φ1,300.00	\$7,000.00	IN/A	ψ4,213.00	IN/ A
Perform	\$7,360.00	\$7,000.00	N/A	\$4,215.00	N/A
wireless					
stations and					
issues w/ other					
and coordination					
transition timing					
Address	\$2,630.00	\$2,500.00	N/A	N/A	N/A

### Components

Actual Information Description	File Name
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	Information not provided.	
Prepare request for Special Temporary Authorization	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	WNJX_LS_October_2017 (For Sept 2017) Revised Filing Fees, 2100 CP fees, N/A
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees -	Information not provided.	

ASR modification (prepare FCC Form 854)	Component Description:	WNJX ASR modification, consulting engineering service. Invoice # 241819, PO #132199.
	Amount:	\$1,500.00
RF Exposure Measurements	Information not provided.	
Other Costs		
	Component Description: Amount:	du Treil Invoice# 241276; For Revision of ERP \$500.00
Sales Taxes	Information not provided.	
Quarterly Progress		
Reports.	Component Description: Amount:	Luciano Invoice 1174; Quarterly progress reports \$312.00
Comprehensive Coverage Verification	Component Description:	WNJX_Peter Eckmann_Inv#1701_PO#132475 Revised with Revised CL v5, Other Professional, Comprehensive Coverage
	Amount:	Verification \$8,089.26
	Component Description:	Peter Eckmann Inv#1701; Network coverage verification
	Amount:	\$10,463.19
Project management of the transition	Component Description:	WNJX - September 2019 repack
	Amount:	w expenses, project managemen \$2,080.20

Component Description: Luciano Project Management Inv

1150

**Amount:** \$936.00

Component Description: November 2018 WNJX 472548 w

expenses CL, Project

Management

**Amount:** \$2,974.45

Component Description: October 2019 WNJX Repack w-

expenses w CL, Project

Management

**Amount:** \$6,116.00

Component Description: WNJX - August 2019 Repack,

**Project Management** 

**Amount:** \$2,032.50

Component Description: WNJX - October 2018 w CL

Revised, Project Management

**Amount:** \$5,609.60

Component Description: June 2018 WNJX 469157 w

expenses CL, Project

Management

**Amount:** \$4,102.50

Component Description: WNJX - May 2019 repack w

expenses, Project Management

**Amount:** \$3,002.20

Component Description: WNJX - LS January 2019 Repack,

Other Professional, Project

Managment

**Amount:** \$7,171.25

Component Description: Luciano Project Management Inv

1156

**Amount:** \$39.00

Component Description: WNJX - June 2019 repack w

expenses, Project management

**Amount:** \$2,391.80

Component Description: September 2018 WNJX 471138 w

expenses CL, Project

Management

**Amount:** \$2,344.95

Component Description: WNJX - April 2018, Project

Management

**Amount:** \$670.00

Component Description: July 2018 WNJX 469735 \_

Revised, Project Management

**Amount:** \$2,277.50

Component Description: November 2019 WNJX Repack

w\_Expenses, Project management

**Amount:** \$3,828.90

Component Description: May 2018 WNJX 468231 w

expenses CL, Project

Management

**Amount:** \$3,581.65

Component Description: WNJX\_LS\_October\_2017 (For

Sept 2017) Printing Fees Revised

CL, Project Management

**Amount:** \$3.60

Component Description: April 2017 WNJX Repack, Project

Management

**Amount:** \$770.75

Component Description: Lucian OutServ, Inv# 1160 PO#

132300; REVISED

**Amount:** \$1,092.00

Component Description: WNJX - July 2019 Repack w\_CL

(002) Minus Maximization w CL,

**Project Management** 

**Amount:** \$2,196.25

Component Description: December 2019 WNJX Repack,

**Project Management** 

**Amount:** \$3,232.50

Component Description: August 2017 461692 WNJX

Repack, Project Management

**Amount:** \$321.10

Component Description: WNJX Luciano OutServ, Inv#

1174, PO# 132485

**Amount:** \$312.00

Component Description: WNJX project management

services. Invoice #1172, PO

#132290.

**Amount:** \$2,184.00

Component Description: WNJX Luciano OutServ, Inv#

1164, PO# 132296

**Amount:** \$1,560.00

Component Description: WNJX Luciano OutServ, Inv#

1176, PO# 132486

**Amount:** \$468.00

Component Description: Luciano Invoice 1164; Land

Survey

**Amount:** \$1,560.00

Component Description: WNJX Luciano OutServ Inv#

1172, PO# 132290

**Amount:** \$2,184.00

Component Description: Luciano Invoice 1176; Project

management services

**Amount:** \$468.00

Component Description: WNJX - December 2018, Project

management

**Amount:** \$5,896.25

Component Description: LS Invoice # 462422; for Project

management services

**Amount:** \$1,058.00

Component Description: Jan 2020 WNJX 479087 repack,

**Project Management** 

**Amount:** \$2,280.95

Component Description: Luciano Invoice 1172; Project

**Management Services** 

**Amount:** \$2,184.00

Component Description: WNJX Luciano OutServ, Inv#

1150, PO# 132483

**Amount:** \$936.00

Component Description: WNJX Luciano OutServ, Inv#

1158 PO# 132297; Revised

**Amount:** \$1,404.00

Component Description: Luciano Invoice 1166; For

preparing 399

**Amount:** \$1,248.00

Component Description: WNJX Luciano OutServ, Inv#

1170, PO# 132484

**Amount:** \$312.00

Component Description: WNJX Luciano OutServ, Inv#

1162, PO# 132481

**Amount:** \$624.00

Component Description: WNJX project management

services. Invoice #1164, PO

#132296.

**Amount:** \$1,560.00

Component Description: WNJX - LS February 2019

Repack, Other Professional,

Project management

**Amount:** \$4,702.50

Component Description: August 2018 WNJX 470550 w

expenses CL \_ revised, Project

Management

**Amount:** \$5,878.20

Component Description: WNJX - LS March 2019 Repack,

Other Professional, Project

Management

**Amount:** \$1,355.00

Component Description: WNJX Luciano OutServ, Inv#

1152, PO# 132482

**Amount:** \$780.00

Component Description: Luciano Invoice 1152; WNJX

station management for repack

**Amount:** \$780.00

Component Description: March 2020 WNJX 480144

Repack, Project Management

**Amount:** \$3,505.00

Component Description: WNJX Luciano OutServ, Inv#

1154, PO# 132480

**Amount:** \$468.00

Component Description: Luciano Invoice 1154; For station

management services

**Amount:** \$468.00

Component Description: WNJX OutServ, Inv# 1156, PO#

132479

**Amount:** \$39.00

Component Description: LS Invoice for project

management of the transition

**Amount:** \$552.75

Component Description: WNJX Luciano OutServ, Inv#

1166 PO# 132295

**Amount:** \$1,248.00

Component Description: LS Invoice # 463392; for project

management services related to

repack.

**Amount:** \$268.00

Component Description: WNJX - April 2019 repack w-

expenses, Project Management

**Amount:** \$2,468.95

Component Description: Luciano Invoice 1170; Project

**Management Services** 

**Amount:** \$312.00

Component Description: Luciano Invoice 1162; Station

Management

**Amount:** \$624.00

Component Description: Feb 2020 WNJX 479671 Repack,

**Project Management** 

**Amount:** \$2,440.00

Prepare and or review

reimbursement form

Component Description: LS Invoice for Repack Related

Work. Inv# 455664

**Amount:** \$696.25

Component Description: LS Invoice# 457440; for preparing

399 reimbursement form

**Amount:** \$1,531.00

Component Description: LS Invoice # 455664; for

preparing reimbursement form

**Amount:** \$696.25

Component Description: WNJX preparation and review of

reimbursement form by consulting engineer. Invoice #1166, PO

#132295.

**Amount:** \$1,248.00

Component Description: WNJX preparation and review of

reimbursement form by consulting

engineer. Invoice #1160, PO

#132300.

**Amount:** \$1,092.00

**Component Description:** WNJX reimbursement form

> preparation and review by consulting engineer. Invoice

#1158, PO #132297.

\$1,404.00 **Amount:** 

**Component Description:** LS Invoice# 464546 for legal

> services in preparing reimbursement form.

**Amount:** \$83.75

**Component Description:** LS Invoice # 467118; for

preparing 399 reimbursement form

Amount: \$487.00

**Component Description:** LS Invoice for initial preparation of

reimbursement form and CORES.

\$2,462.25 **Amount:** 

**Component Description:** Lerman Senter Invoice for

Preparing Invoices for 399.

Amount: \$152.50

Address transition timing and coordination issues w/ other stations and wireless

Information not provided.

Perform engineering study for new channel assignment and antenna development

Component Description: WNJX consulting engineering,

channel studies for main and aux.

Invoice #1168, PO #132293.

**Amount:** \$2,340.00

Component Description: du Treil Inv# 241151, minus

maximization costs. Note

ampersand does not work within

the vendor name box.

**Amount:** \$1,875.00

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application

Component Description: WNJX Consulting Engineering; du

Treil, Inv#241720

**Amount:** \$750.00

**Component Description:** du Treil Invoice# 240854; Note

ampersand simple does not work

in Vendor Name box.

**Amount:** \$2,625.00

# **Cost Information**

#### **Other Expenses**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Co
Other Expenses	\$457,113.00	\$456,508.00		\$118,882.62	
Local Zoning	\$10,000.00	\$10,000.00	Estimated local authority fees based on previous experience during the analog to digital transition for tower work and other permits.	\$250.00	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	\$1,070.00	N/A

Disposal Costs (for equipment and other waste, net of any salvage value)	\$9,300.00	\$9,300.00	Estimate based on previous experience during the analog to digital transition, the site remote location and difficult accessibility.	\$0.00	N/A
Equipment Delivery and Handling Charges	\$80,000.00	\$80,000.00	Estimate based on previous experience during the analog to digital transition, the site remote location and difficult accessibility. See Attached quotations documents and the Request for additional information attached document for explanation	\$75,768.72	Antenna Delivery costs
Equipment Storage	\$7,000.00	\$7,000.00	Estimate based on previous experience during the analog to digital transition.	N/A	N/A

Develop and air announcement of upcoming channel change	\$20,000.00	\$20,000.00	Estimate based on previous experience during the analog to digital transition.	N/A	N/A
MVPD Notification of Channel Change	\$7,000.00	\$7,000.00	Estimate based on previous experience during the analog to digital transition.	N/A	N/A
Services Taxes	\$2,460.00	\$2,460.00	In State Companies /individuals Services tax 4%	N/A	N/A
Station Employees Time	\$216,963.00	\$216,963.00	Estimated based on internal calculations for station employees repack dedicated times. See attached Exhibit 1.	\$37,813.30	It's great
Adjacent channel filter sales tax	\$9,200.00	\$9,200.00	State and City Sales Tax 11.5%	N/A	N/A
Adjacent channel filter	\$80,000.00	\$80,000.00	Estimate based on manufacturer consultations. Final quote will be submitted as soon as received	N/A	N/A

Tower Mapping for Well Documented Tower	\$2,000.00	\$2,000.00	Initial estimated cost for tower mapping	\$0.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$3,980.60	N/A
Sub-total	\$457,113.00	\$456,508.00	N/A	\$118,882.62	N/A
Total for all systems	\$4,269,198.51	\$3,742,550.71	N/A	\$1,983,117.97	N/A

### Components

Actual Information Description	File Name	
Local Zoning		
	Component Description:	WNJX local zoning permit for construction Receipt #2018004708 - Revised.
	Amount:	\$250.00
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Component Description: Amount:	WNJX_LS_October_2017 (For Sept 2017 Fees Revised, Other Costs, Mod to CP \$1,070.00

Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description: Amount:	WNJX Transportes Rolon Disposal, Inv# 132218 \$2,800.00
Equipment Delivery and Handling Charges	Component Description: Amount:	WNJX_DB_Schenker_Inv#201092064_P CL, Other Expenses, Shipping and Handl \$12,390.00
	Component Description: Amount:	WNJX_Grainger_Inv#9846655422_PO#1 CL_REVISED, Other Expenses, Internal \$223.72
	Component Description: Amount:	Trasnportes Rolon Inv 2018-32 \$6,500.00
	Component Description: Amount:	Shipping and Disposal Costs. 2019-18 \$600.00
	Component Description: Amount:	Transportes Rolon Inv 2018-07 \$2,800.00
	Component Description: Amount:	Air freight Hitachit PO 132715, Shipping \$5,960.00
	Component Description: Amount:	Transportes Rolon Invoice 2018-62 \$800.00
	Component Description: Amount:	Transportes Rolon Invoice 2018-50 \$3,300.00
	Component Description: Amount:	Transportes Rolon invoice 2018-76 \$1,800.00

**Component Description:** 

Amount:

Transportes Rolon invoice 2018-86

\$18,000.00

**Component Description:** 

Amount:

Equipment and Delivery; Transportes Role

\$850.00

**Component Description:** 

**Amount:** 

Transportes Rolon Invoice 2018-52

\$2,225.00

**Component Description:** 

Amount:

CCS Invoice CLS063225E for shipping.

\$825.00

**Component Description:** 

**Amount:** 

Air Freight Hitachi PO 132262, shipping

\$11,660.00

**Component Description:** 

Amount:

Transportes Rolon invoice 2018-68

\$4,800.00

**Component Description:** 

Amount:

Transportes Rolon Invoice 2018-54

\$1,620.00

**Component Description:** WNJX\_DB Schenker\_Inv # 201104383\_P

Expenses, Shipping and Handling

**Amount:** 

\$645.00

**Component Description:** 

Amount:

CLS invoice CLZ060523E for shipping

\$120.00

**Component Description:** 

Amount:

Transportes Rolon Inv# 2018-40; For deliv

\$350.00

**Component Description:** 

Amount:

CLS invoice CLS063309E for shipping

\$300.00

Equipment Storage	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
MVPD Notification of Channel Change	Information not provided.	
Services Taxes	Information not provided.	
Station Employees Time	Component Description: Amount:	WNJX_Alex Internal_IL-02-14-2019-AT-W Other Expenses, Internal Time \$171.21
	Component Description: Amount:	WNJX_Craig Internal_IL-06-28-2017-CF-\ Expenses, Internal Time \$2,739.08
	Component Description: Amount:	WNJX_Craig Internal_IL-02-14-2019-CF-\ Expenses, Internal Time \$966.74
	Component Description: Amount:	WNJX_Alex Internal_IL-01-18-2019-AT-W Other Expenses, Internal Time \$599.24
	Component Description: Amount:	WNJX_Televicentro_IL-06-30-2019-JA-W Expenses, Internal Time \$238.32
	Component Description: Amount:	WNJX_Alex Internal_IL-04-05-2019-AT-W Other Expenses, Internal Time \$85.61

Component Description: WNJX\_Televicentro\_IL-10-31-2018-JA-W

Expenses, Internal Time

**Amount:** \$230.80

Component Description: WNJX\_Televicentro\_IL-02-28-2019-JA-W

Expenses, Internal Time

**Amount:** \$230.80

Component Description: WNJX\_Televicentro\_IL-04-30-2019-JA-W

Expenses, Internal Time

**Amount:** \$238.32

**Component Description:** WNJX\_Alex Internal\_IL-06-28-2017-AT-W

Other Expenses, Internal Time

**Amount:** \$1,797.71

Component Description: WNJX\_Alex Internal\_IL-05-11-2018-AT-W

Other Expenses, Internal Time

**Amount:** \$342.42

Component Description: WNJX\_Craig Internal\_IL-2-10-2017-CF-W

Expenses, Internal Time

**Amount:** \$644.49

Component Description: WNJX\_Alex Internal\_IL-08-29-2017-AT-W

Other Expenses, Internal Time

**Amount:** \$171.21

Component Description: WNJX Revised Labor hours Repacking - .

(Aug 2018), Other Expenses, with Cover I

**Amount:** \$880.00

Component Description: WNJX\_Televicentro\_IL-08-31-2019-JA-W

Expenses, Internal Time

**Amount:** \$238.32

Component Description: WNJX\_Craig Internal\_IL-08-29-2017-CF-\

Expenses, Internal Time

**Amount:** \$483.37

Component Description: WNJX\_Craig Internal\_IL-04-21-2017-CF-\

Expenses, Internal Time

**Amount:** \$161.12

Component Description: Internal Time sheet for Javier Maynulet. F

supporting document. Note that due to for time sheet is split on two pages the "total" column and should align with the two rows

**Amount:** \$370.20

Component Description: Craig\_WNJX Jan '19, Other, Employee tin

**Amount:** \$1,611.23

Component Description: WNJX\_Craig Internal\_IL-05-23-2017-CF-\

Expenses, Internal Time

**Amount:** \$1,611.23

Component Description: WNJX\_Alex Internal\_IL-12-17-2018-AT-W

Other Expenses, Internal Time

**Amount:** \$428.03

Component Description: WNJX\_Craig Internal\_IL-07-25-2018-CF-\

Expenses, Internal Time

**Amount:** \$322.25

Component Description: WNJX\_Alex Internal\_IL-04-21-2017-AT-W

Other Expenses, Internal Time

**Amount:** \$171.21

Component Description: WNJX\_Alex Internal\_IL-01-10-2018-AT-W

Other Expenses, Internal Time

**Amount:** \$256.82

Component Description: WNJX\_Alex Internal\_IL-02-21-2017-AT-W

Other Expenses, Internal Time

**Amount:** \$599.24

Component Description: WNJX\_Televicentro\_IL-05-31-2019-JA-W

Expenses, Internal Time

**Amount:** \$238.32

Component Description: WNJX\_Televicentro\_IL-12-31-2018-JA-W

Expenses, Internal Time

**Amount:** \$230.80

Component Description: WNJX\_Alex Internal\_IL-09-20-2017-AT-W

Other Expenses, Internal Time

**Amount:** \$428.03

Component Description: WNJX\_Craig Internal\_IL-09-20-2017-CF-\

Expenses, Internal Time

**Amount:** \$1,288.98

Component Description: WNJX\_Alex Internal\_IL-11-14-2017-AT-W

Expenses, Internal Time

**Amount:** \$343.42

Component Description: WNJX\_Televicentro\_IL-09-30-2019-JA-W

Expenses, Internal Time

**Amount:** \$238.32

Component Description: WNJX\_Televicentro\_IL-07-31-2019-JA-W

Expenses, Internal Time

**Amount:** \$238.32

**Component Description:** Internal Time sheet for Javier Maynulet. F

with supporting document. Note that due t the time sheet is split on two pages the "tc

final column and should align with the two

**Amount:** \$555.30

Component Description: WNJX JG Internal Time\_IL-02-09-2017-W

Internal Time

**Amount:** \$684.04

Component Description: WNJX JC Internal Time\_JC-IL-04-14-2017

Internal Time

**Amount:** \$152.24

Component Description: WNJX AM Internal Time\_AM-IL-06-05-20

Internal Time

**Amount:** \$99.32

Component Description: WNJX JG Internal Time\_IL-04-06-2017-W

Internal Time

**Amount:** \$1,465.80

Component Description: WNJX RR Internal Time\_RR-IL-04-06-201

Internal Time

**Amount:** \$341.05

**Component Description:** WNJX AM Internal Time\_AM-IL-04-06-20

Internal Time

**Amount:** \$744.91

Component Description: WNJX JG Internal Time\_IL-11-05-2017-W

Internal Time

**Amount:** \$651.47

Component Description: WNJX\_Alex Internal\_IL-08-09-2018-AT-W

Other Expenses, Internal Time

**Amount:** \$85.61

Component Description: Internal Time sheet for Javier Maynulet. F

supporting document. Note that due to for time sheet is split on two pages the "total"

column and should align with the two rows

**Amount:** \$555.30

**Component Description:** WNJX\_Alex Internal\_IL-07-28-2017-AT-W

Other Expenses, Internal Time

Amount: \$428.03

**Component Description:** WNJX JG Internal Time\_IL-07-06-2017-W

Internal Time

Amount: \$130.29

**Component Description:** WNJX Televicentro IL-03-31-2019-JA-W

Expenses, Internal Time

**Amount:** \$230.80

**Component Description:** WNJX JG Internal Time\_IL-12-05-2017-W

Internal Time

Amount: \$65.15

**Component Description:** WNJX RR Internal Time\_RR-IL-06-05-201

Internal Time

Amount: \$48.72

**Component Description:** WNJX\_Televicentro\_IL-11-30-2018-JA-W

Expenses, Internal Time

Amount: \$230.80

**Component Description:** WNJX\_Televicentro\_IL-01-31-2019-JA-W

Expenses, Internal Time

Amount: \$230.80

**Component Description:** WNJX\_Craig Internal\_IL-07-28-2017-CF-\

Expenses, Internal Time

**Amount:** \$5,155.92

**Component Description:** Internal Time sheet for Javier Maynulet. F

> with supporting document. Note that due t the time sheet is split on two pages the "tc final column and should align with the two

Amount: \$370.20 Component Description: WNJX RR Internal Time\_RR-IL-11-17-201

Internal Time

**Amount:** \$194.88

Component Description: WNJX\_Craig Internal\_IL-05-15-2018-CF-\

Expenses, Internal Time

**Amount:** \$2,416.84

Component Description: WNJX JG Internal Time\_IL-05-03-2017-W

Internal Time

**Amount:** \$798.05

Component Description: Internal Time sheet for Javier Maynulet. F

supporting document. Note that due to for time sheet is split on two pages the "total" column and should align with the two rows

**Amount:** \$370.20

Component Description: WNJX JG Internal Time\_IL-06-02-2017-W

Internal Time

**Amount:** \$1,400.65

Component Description: WNJX AM Internal Time\_AM-IL-11-17-20

Internal Time

**Amount:** \$496.61

Component Description: Craig\_WNJX Dec '18, Other, Employee tir

**Amount:** \$161.12

Component Description: WNJX\_Craig Internal\_IL-11-14-2017-CF-\

**Amount:** \$322.25

Component Description: WNJX\_Televicentro\_IL-09-30-2018-JA-W

Expenses, Internal Time

**Amount:** \$230.80

	Component Description: Amount:	WNJX_Alex Internal_IL-05-23-2017-AT-W Expenses, Internal Time \$600.99
Adjacent channel filter sales tax	Information not provided.	
Adjacent channel filter	Information not provided.	
Tower Mapping for Well Documented Tower	Component Description: Amount:	Luciano invoice 1178; for tower mapping. \$1,872.00
DTV Medical Facility Notification	Component Description: Amount:	DTV Notification invoice with Quote \$3,980.60
	Component Description: Amount:	WNJX DTVNotification, Inv# 001802, PO# \$3,980.60

# Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$4,269,198.51	\$3,742,550.71	\$1,983,117.97

Reimburseme	ntues	
Status	The	

Ruestion	Response
The facility has ceased operating on its pre- auction channel.	No
Construction of final facilities or all necessary modifications are complete.	No
All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

Section Question Response

### Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized Person signing below certifies that he/she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the abovenamed entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.

Craig Fischer

Vice President

06/16/2020

Section Question Response

# Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 5. The above-named entity certifies that the equipment and services paid for with money from the TV **Broadcaster Relocation** Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV /TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.
- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.

**Craig Fischer** 

Vice President

06/16/2020

#### **Attachments**